

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

WHAT IS CLAIMED IS:

1. (Original) A dry premix comprising a fast-setting hydraulic binder, fluidifiers and/or superfluidifiers, setting regulators and aggregates, where said aggregates are made up of two fractions having different grain size and the ratio between the characteristic grain diameters of the two fractions of aggregates is comprised between 2.2 and 3.2.

2. (Original) The dry premix according to Claim 1, where the ratio between the characteristic grain diameters of the two fractions is comprised between 2.5 and 3.0.

3. (Currently amended) The premix according to ~~Claims~~Claim 1, where the characteristic grain diameter of one fraction is comprised between 0.2 mm and 0.4 mm, and the characteristic grain diameter of the other fraction is comprised between 0.6 mm and 0.8 mm.

4. (Previously presented) The premix according to Claim 1, where the two fractions are substantially monogranular.

5. (Previously presented) The premix according to Claim 1, where each of the two fractions represents approximately 50 wt% with respect to the total aggregates present.

6. (Previously presented) The premix according to Claim 1, comprising additives for cementitious mixes.

7. (Previously presented) The premix according to Claim 1, where said additives include waterproofing agents, organic resins, air-entraining agents, and expansive agents.

8. (Original) A pourable cementitious mortar comprising a fast-setting hydraulic binder, fluidifiers and/or superfluidifiers, setting regulators, aggregates, and water, where said aggregates are made up of two fractions with different grain size and the ratio between the characteristic grain diameters of the two fractions of aggregates is comprised between 2.2 and 3.2.

9. (Original) The mortar according to Claim 8, where the ratio between the characteristic grain diameters of the two fractions is comprised between 2.5 and 3.0.

10. (Previously presented) The mortar according to Claim 8, where the characteristic grain diameter of one fraction is comprised between 0.2 mm and 0.4 mm, and the characteristic grain diameter of the other fraction is comprised between 0.6 mm and 0.8 mm.

11. (Previously presented) The mortar according to Claim 8, where both fractions of aggregates are substantially monogranular.

12. (Previously presented) The mortar according to Claim 8, where each of the two fractions represents approximately 50 wt% with respect to the total aggregates present.

13. (Previously presented) The mortar according to Claim 8, containing additives for cementitious mixes.

14. (Previously presented) The mortar according to Claim 13, where said additives include waterproofing agents, organic resins, air-entraining agents, and expansive agents.

15. (Canceled)

16. (Previously presented) A method of using a pourable cementitious mortar comprising a fast-setting hydraulic binder, fluidifiers and/or superfluidifiers, setting regulators, aggregates, and water, where said aggregates are made up of two fractions with different grain size and the ratio between the characteristic grain diameters of the two fractions of aggregates is comprised between 2.2 and 3.2, for applications in the cement sector.

17. (Previously presented) The method according to Claim 16, for the recovery of deteriorated building works, consolidation of rock formations, structural reinforcement, injection in the conduits of tendons, immobilization of toxic-noxious refuse, and in the production of cementitious products by means of pouring in moulds.

18. (Original) A process for preparing a pourable mortar with a high degree of fluidity, characterized by mixing water, a fast-setting hydraulic binder, fluidifiers and/or superfluidifiers, setting regulators, aggregates, and possible cementitious additives, where said aggregates are made up of two fractions with different grain size and the ratio between the characteristic grain diameters of the two fractions is comprised between 2.2 and 3.2.

19. (Previously presented) A process for preparing cementitious products comprising pouring cementitious mortar comprising a fast-setting hydraulic binder, fluidifiers and/or superfluidifiers, setting regulators, aggregates, and water, where said aggregates are made up of two fractions with different grain size and the ratio between the characteristic grain diameters of the two fractions of aggregates is comprised between 2.2 and 3.2 into appropriate moulds and solidified therein.

20. (Original) A cementitious product obtainable by means of the process described in Claim 19.

21. (Previously presented) The cementitious product comprising a dry premix comprising a fast-setting hydraulic binder, fluidifiers and/or superfluidifiers, setting regulators and aggregates, where said aggregates are made up of two fractions having different grain size and the ratio between the characteristic grain diameters of the two fractions of aggregates is comprised between 2.2 and 3.2.